



BUREAU OF WEIGHTS & MEASURES

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RESOURCES

More information on applicable Wisconsin laws can be found at these links:

Wis. Admin. Code § ATCP 93.510

https://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93/V/510

Wis. Admin Code § ATCP 93.515

https://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93/V/515

Materials Approval Page

https://datcp.wi.gov/Pages/Programs_Services/MaterialApprovalsLeakDetection.aspx

Veeder-Root

<http://www.veeder.com/us/>

Approval #20130002

<https://datcp.wi.gov/Documents/TCP-WM-MA-20130002.pdf>

Leak Detection Test Reporting Requirements for Veeder-Root ATG CSLD for All Models Except the TLS-250

When to submit your test results

- When renewing your annual Permit-to-Operate the owner/operator must supply the department with passing test reports of the 3 most current consecutive months of testing, and each test must be 28-32 days apart. For example, if your first test was June 1, the second test must be July 1, and the third test must be on August 1.
- When an inspection is conducted by the State of Wisconsin, at least 12 months of test reports must be available for review by a state inspector.
- Below are CSLD test report examples that the Veeder-Root ATG system will print for all models except the TLS-250. You are required to submit the test report when renewing your annual permit to operate.

ALL MODELS

(Except TLS-250 and TLS-450)

BUSINESS NAME
ADDRESS
CITY, ST ZIP

F01234567890123

MAY 1, 2015 8:00 AM

CSLD TEST RESULTS

MAY 1, 2015 8:00 AM

T 1:DIESEL-GEN
PROBE SERIAL NUM 012345

0.20 GAL/HR TEST

PER: MAY 1, 2015 **PASS**

TLS-450

SIMSBURY LAB UNIT
VEEDER-ROOT
WORLD HEADQUARTERS

TANK LEAK TEST HISTORY - PASSED TEST RESULTS

T 1: 113 RUL NORTH

REPORT TYPE	DATE/TIME	METHOD	HOURS	AVERAGE	%
				VOLUME	VOLUME
LAST GROSS	09/11/17 09:04	SLD		3434	14.8
LAST PERIODIC	09/11/17 05:51	CSLD	44	3507	15.1

If you have questions about how your Veeder Root ATG system works please contact your service company or [Veeder-Root](#) directly. You can also find further information about your specific leak detection equipment on the materials approval page of our [website](#). The Veeder Root material approval number is [20130002](#).

(over)

Leak detection FAQs:

- *What is leak detection?*
“Leak Detection” means determining whether a discharge of regulated substance has occurred from a storage tank system into the environment or into the space between the tank and its secondary barrier or containment.
- *What is “ATG”?*
“Automatic Tank Gauging” (ATG) or “Automatic Leak Detection” means a leak detection or monitoring system that will provide continuous 24-hour monitoring for the detection of a release or leak of vapor or product and will immediately communicate the detection of the release or leak to an electronic signaling device.
- *What is CSLD?*
[Wisconsin Administrative Code §§ ATCP 93.510](#) and [93.515](#) require all new and existing underground tank systems which store regulated substances to be provided with a method of leak detection. One of the acceptable methods of leak detection is “CSLD” (continuous leak detection).

Continuous Statistical Leak Detection (CSLD) monitors the product level and temperature in the tank at idle times. The system will continue to monitor the tank until it has gathered enough data to conclude that the tank system is tight, or there is a possible leak.